Repairing Samsung SPH-A500 Logic Board

Replacing the Samsung SPH-A500 logic board.

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INTRODUCTION

This is a step by step guide on how to replace the Samsung SPH-A500 logic board.

🔧 **TOOLS:**

- Phillips #0 Screwdriver (1)

Step 1 — Logic Board

- Turn phone over
- Push the gray tab above the battery forward to remove the battery.

Step 2

- Remove the battery from the phone, which will reveal four screws at the corners of the phone.

Step 3

- Remove all four screws using a small Philips screwdriver.
- Note: The screws do not need to be completely removed from the case, as long as they are unscrewed.
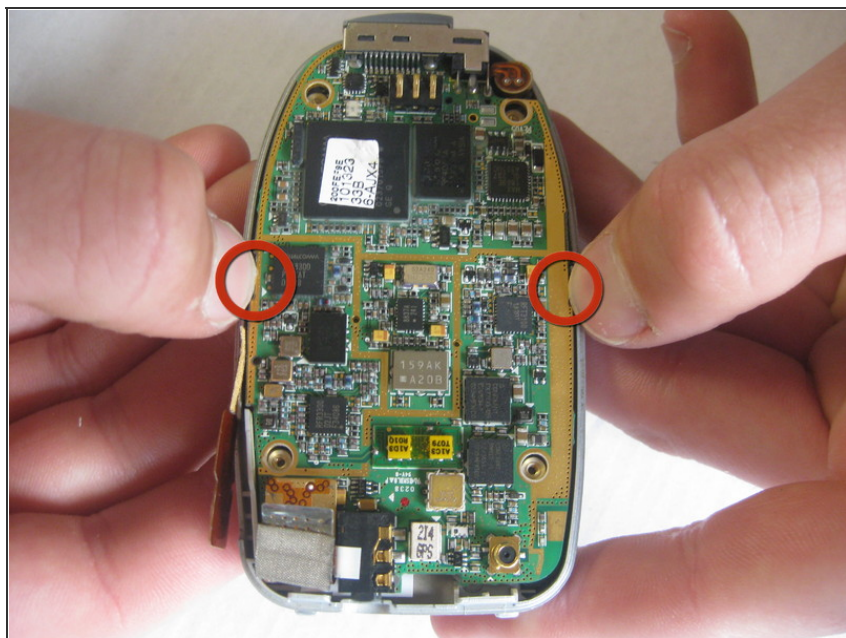
Step 4

- Remove back cover by carefully prying it open.
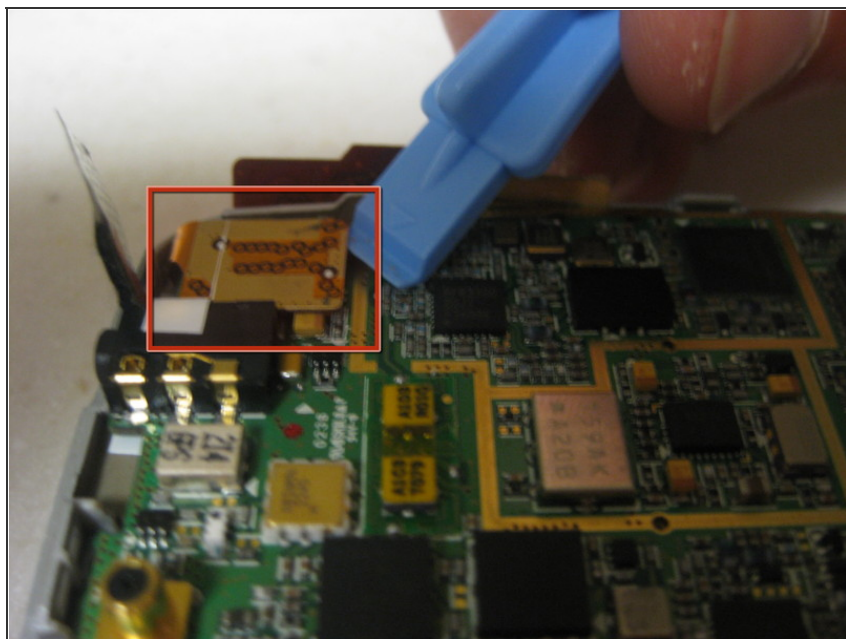- Note: Some force may be required.

Step 5

- Pull the side tabs outward while simultaneously lifting up the circuit board.
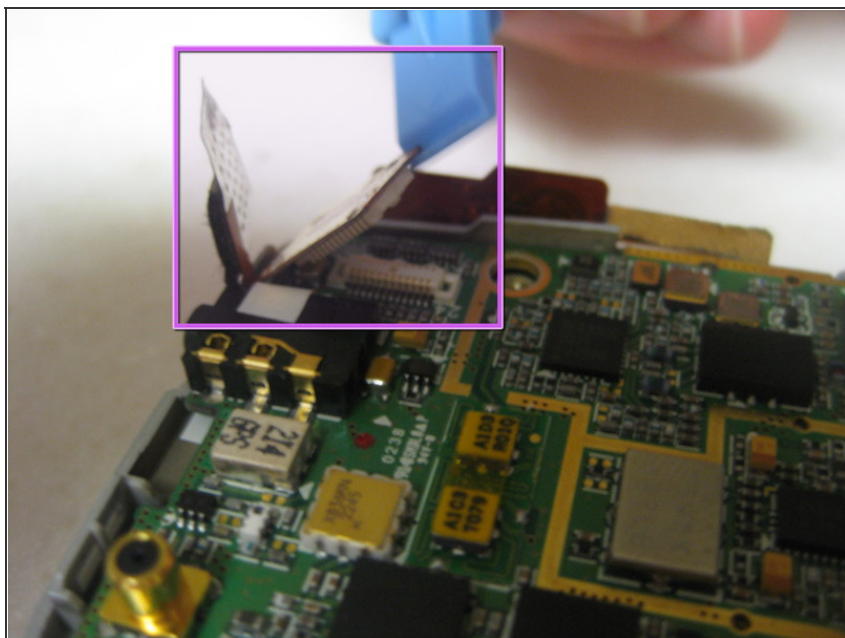- Do not completely pull out the circuit board.
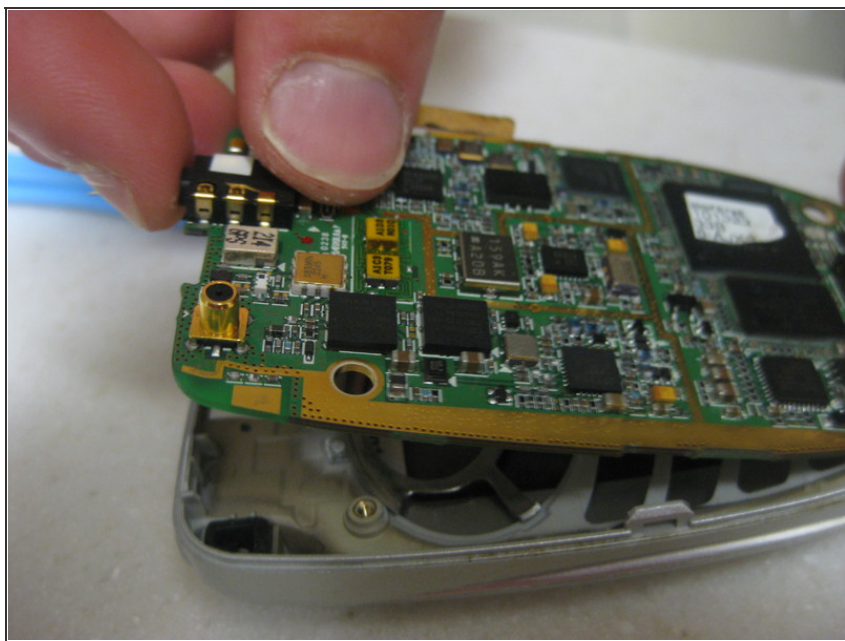
Step 6

- Look for the clip at the top right corner of the logic board.

Step 7

- Remove the clip from the logic board.

Step 8

- Remove the logic board.
- Replace the broken logic board with a new one.

<p>To reassemble your device, follow these instructions in reverse order.</p>

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